

## Internet and Literature Resource Guide

**Based on the July 16, 2003 NIMH workshop:  
“Internet-based Research Interventions in Mental Health: How Are They  
Working?”**

### I. ONLINE FEDERAL GOVERNMENT RESOURCES

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Please note that these URLs were correct as of October 2003. Some addresses may change.

**National Institute of Mental Health** (<http://www.nimh.nih.gov>) – Site contains mental health information and resources for the general public, researchers, and practitioners; news and events; funding opportunities; and clinical trials information.

**Center for Information Technology** (<http://www.cit.nih.gov/security.html>) – Government site; this page contains “IT security tools, training, guidelines.”

**Center for Mental Health Services Programs** (<http://www.mentalhealth.org/cmhs>) – Site covers children’s mental health and supportive care, and contains several links to mental health resources. CMHS is part of the Substance Abuse & Mental Health Services Administration (SAMHSA).

**CRISP** – Computer Retrieval of Information on Scientific Projects (<http://crisp.cit.nih.gov/>) – A searchable database of federally funded research projects, which can also be accessed via the NIMH site.

**General Services Administration Accessibility Initiative** (<http://www.section508.gov>) – Section 508 requires that Federal agencies’ electronic and information technology is accessible to people with disabilities. The Federal Information Technology Accessibility Initiative is an interagency effort to offer information and technical assistance to assist in the successful implementation of Section 508.

#### **HIPAA (Health Insurance Portability and Accountability Act):**

**Centers for Medicare & Medicaid Services** (<http://www.cms.hhs.gov/hipaa>) – Federal site that provides forms, charts, compliance mandates and updated information on HIPAA.

**Administrative simplification** (<http://aspe.hhs.gov/admnsimp/>) – Federal site updated regularly with HIPAA news. Site is divided into following categories: National Standards; Standards-Setting Process; and Background. Site visitors can register for HIPAA updates via email and can download HIPAA implementation guides (for free).

**Health Resources and Services Administration HIPAA Web Site** (<http://www.hrsa.gov/website.htm>) – Federal site with comprehensive links to HIPAA overviews and updates; compliance; toolkits and checklists; meetings, conferences and training opportunities; and public health and research topics.

**Other Federal HIPAA resources** (<http://aspe.hhs.gov/admnsimp/aslinks.htm>) – This page offers links to other HIPAA resources, including: Designated Standards Maintenance Organization (DSMO); WEDI's Strategic National Development Process; HHS Office for Civil Rights; Centers for Medicare & Medicaid Services; National Center for Health Statistics; Agency for Healthcare Research and Quality.

**Internet Ethics Workshop – “Consider This: Cyber Interventions in Mental Health - Ethical Considerations”** (<http://www.nimh.nih.gov/research/cyber.cfm>) – A summary of the first NIMH workshop on Internet-based interventions, held November 3, 2000; includes link to a checklist of ethical concerns for potential researchers who propose to use Internet-based tools in their research – “Internet-based Research Interventions: Risk Minimization Strategies” (.pdf format).

**National Institute of Standards and Technology** (<http://www.nist.gov>) – “NIST’s mission is to develop and promote measurement, standards, and technology to enhance productivity, facilitate trade, and improve the quality of life.”

**Office for the Advancement of Telehealth** (<http://telehealth.hrsa.gov>) – The Health Resources and Services Administration (HRSA) established the OAT to serve as a leader in telehealth, a focal point for HRSA’s telehealth activities, and a catalyst for the wider adoption of advanced technologies in the provision of health care services and education.

**Office for Human Research Protection** (<http://ohrp.osophs.dhhs.gov>) – Site contains regulations, ethical principles, IRB Guidebook, OHRP/OPRR reports, FAQs, and other materials relevant to the protection of human research subjects.

**Usability.gov** (<http://www.usability.gov>) – National Cancer Institute site “designed to provide current and accurate information on how to make health-related information Web sites and other user interfaces more usable, accessible, and useful. The site also links to a variety of quality Web sites and resources on usability, accessibility, and related topics that exist in the field.”

**Veterans Administration** (<http://www.va.gov/accessible/>) – “Serving veterans and employees with accessible electronic and information technology,” this site includes a page about how the VA tests Web pages for accessibility (see <http://www.va.gov/accessible/va508eval/508evaluation-L.asp>).

## **II. LITERATURE**

*Please note that this is a brief overview of the literature and is not intended to be comprehensive.*

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### **A. Anonymity**

**Damster G, Williams JR. The Internet, virtual communities and threats to confidentiality. S Afr Med J. 1999 Nov;89(11):1175-8.**

**Read [abstract](#).**

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**Joinson A. Social desirability, anonymity, and Internet-based questionnaires. Behav Res Methods Instrum Comput. 1999 Aug;31(3):433-8.**  
Read [abstract](#).

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**McCown JA, Fischer D, Page R, Homant M. Internet relationships: people who meet people. Cyberpsychol Behav. 2001 Oct;4(5):593-6.**  
Read [abstract](#).

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## B. E-mail

**D'Alessandro DM, D'Alessandro MP, Colbert SI. A proposed solution for addressing the challenge of patient cries for help through an analysis of unsolicited electronic mail. Pediatrics 2000 Jun;105(6):E74.**  
Read [abstract](#).

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**Prady SL, Norris D, Lester JE, Hoch DB. Expanding the guidelines for electronic communication with patients: application to a specific tool. J Am Med Inform Assoc 2001 Jul-Aug;8(4):344-8.**  
Read [abstract](#).

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**Kassaw K, Gabbard GO. The ethics of e-mail communication in psychiatry. Psychiatr Clin North Am. 2002 Sep;25(3):665-74, ix.**  
Read [abstract](#).

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## C. Ethics/Legal Issues

**Dyer KA, Thompson CD. Medical internet ethics: a field in evolution. Medinfo 2001;10(Pt 2):1287-91.**  
Read [abstract](#).

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**Hsiung RC. Suggested principles of professional ethics for the online provision of mental health services. Telemed J E Health 2001 Spring;7(1):39-45.**  
Read [abstract](#).

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**Bitter J. E-mail in medical practice: legal and ethical concerns. QRC Advis 2000 Jan;16(3):1-8. Abstract unavailable.**

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**Mazur DJ. Law and ethics. The Internet, privacy, and fair information and the question of trust in scientific trials. Med Decis Making. 2002 May-Jun;22(3):279-80. Abstract unavailable.**

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## **D. HIPAA**

**D'Arruda KA.** HIPAA update: administrative simplification and national standards. *AAOHN J.* 2002 Nov;50(11):496-8. Abstract unavailable.

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**Nicoletti A.** Teens, Confidentiality, and HIPPA. *J Pediatr Adolesc Gynecol.* 2003 Apr;16(2):113-4. Abstract unavailable.

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## **E. Informed Consent**

**Bergkamp L.** The information highway and informed consent. Some Thoughts About Patient Responsibility and Informed Consent in the Twenty-First Century *Eur J Health Law* 1996 Mar;3(1):1-7. Abstract unavailable.

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**Miller FH.** Health care information technology and informed consent: computers and the doctor-patient relationship. *Indiana Law Rev* 1998;31(4):1019-42. Abstract unavailable.

---

**Rosoff AJ.** Informed consent in the electronic age. *Am J Law Med* 1999;25(2-3):367-86. Abstract unavailable.

---

**Jimison HB, Sher PP, Appleyard R, LeVernois Y.** The use of multimedia in the informed consent process. *J Am Med Inform Assoc.* 1998 May-Jun;5(3):245-56. Read [abstract](#).

---

**Paasche-Orlow MK, Taylor HA, Brancati FL.** Readability standards for informed-consent forms as compared with actual readability. *N Engl J Med.* 2003 Feb 20;348(8):721-6.

Read [abstract](#).

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## **F. Online Medicine/Psychology**

**Safran C.** The collaborative edge: patient empowerment for vulnerable populations. *Int J Med Inf.* 2003 Mar;69(2-3):185-90.

Read [abstract](#).

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**Murray E, Lo B, Pollack L, Donelan K, Catania J, White M, Zapert K, Turner R.** The impact of health information on the internet on the physician-patient relationship: patient perceptions. *Arch Intern Med.* 2003 Jul 28;163(14):1727-34.

Read [abstract](#).

---

**Henwood F, Wyatt S, Hart A, Smith J.** “Ignorance is bliss sometimes”: constraints on the emergence of the “informed patient” in the changing landscapes of health information. *Sociol Health Illn.* 2003 Sep;25(6):589-607.  
Read [abstract](#).

---

**Riva G, Galimberti C.** The mind in the Web: psychology in the Internet age. *Cyberpsychol Behav* 2001 Feb;4(1):1-5. Abstract unavailable.

---

**Miller TE, Darsee AR.** Between strangers: the practice of medicine online. *Health Aff (Millwood)* 2002 Jul-Aug;21(4):168-79. Abstract unavailable.

---

**Rosoff A.** On being a physician in the electronic age: peering into the mists at point-&-click medicine. *St Louis Univ Law J* 2002 Winter;46(1):111-148. Abstract unavailable.

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#### **G. Prevention**

**Christensen H, Griffiths KM.** The prevention of depression using the Internet. *Med J Aust* 2002 Oct 7;177 Suppl:S122-5.  
Read [abstract](#).

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**Patten SB.** Prevention of depressive symptoms through the use of distance technologies. *Psychiatr Serv* 2003 Mar;54(3):396-8.  
Read [abstract](#).

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#### **H. Descriptive Research**

**Barry DT.** Assessing culture via the Internet: methods and techniques for psychological research. *Cyberpsychol Behav.* 2001 Feb;4(1):17-21.  
Read [abstract](#).

---

**Rhodes SD, Bowie DA, Hergenrather KC.** Collecting behavioural data using the world wide web: considerations for researchers. *J Epidemiol Community Health.* 2003 Jan;57(1):68-73.  
Read [abstract](#).

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**Lenert L, Skoczen S.** The Internet as a research tool: worth the price of admission? *Ann Behav Med.* 2002 Fall;24(4):251-6.

---

Read [abstract](#).

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**McAlindon T, Formica M, Kabbara K, LaValley M, Lehmer M.** Conducting clinical trials over the internet: feasibility study. *BMJ*. 2003 Aug 30;327(7413):484-7.  
Abstract unavailable.

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**Klein J.** Issues surrounding the use of the Internet for data collection. *Am J Occup Ther* 2002 May-Jun;56(3):340-3. Abstract unavailable.

---

**Shaw LH, Gant LM.** In defense of the internet: the relationship between Internet communication and depression, loneliness, self-esteem, and perceived social support. *Cyberpsychol Behav* 2002 Apr;5(2):157-71.

Read [abstract](#).

---

**Childress CA, Asamen JK.** The emerging relationship of psychology and the Internet: proposed guidelines for conducting Internet intervention research. *Ethics Behav*. 1998;8(1):19-35.

Read [abstract](#).

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## I. Screening/Assessment

**Houston TK, Cooper LA, Vu HT, Kahn J, Toser J, Ford DE.** Screening the public for depression through the Internet. *Psychiatr Serv* 2001 Mar;52(3):362-7.

Read [abstract](#).

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**Cawthorpe D.** An evaluation of a computer-based psychiatric assessment: evidence for expanded use. *Cyberpsychol Behav* 2001 Aug;4(4):503-10.

Read [abstract](#).

---

## J. Treatment

**Christensen H, Griffiths KM, Korten A.** Web-based cognitive behavior therapy: analysis of site usage and changes in depression and anxiety scores. *J Med Internet Res* 2002 Jan-Mar;4(1):e3.

Read [article](#).

---

**Clarke G, Reid E, Eubanks D, O'Connor E, DeBar LL, Kelleher C, Lynch F, Nunley S.** Overcoming Depression on the Internet (ODIN): A Randomized Controlled Trial of an Internet Depression Skills Intervention Program. *Journal of Medical Internet Research* 2002;4(3):e14.

Read [article](#).

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**Houston TK, Cooper LA, Ford DE.** Internet support groups for depression: a 1-year prospective cohort study. *Am J Psychiatry* 2002 Dec;159(12):2062-8.  
Read [abstract](#).

---

**Lieberman MA, Golant M, Giese-Davis J, Winzelberg A, Benjamin H, Humphreys K, Kronenwetter C, Russo S, Spiegel D.** Electronic support groups for breast carcinoma. *Cancer* 2003 Feb 15;97(4):920-5.  
Read [abstract](#).

---

**Winzelberg AJ, Classen C, Alpers GW, Roberts H, Koopman C, Adams RE, Ernst H, Dev P, Taylor CB.** Evaluation of an internet support group for women with primary breast cancer. *Cancer* 2003 Mar 1;97(5):1164-73.  
Read [abstract](#).

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